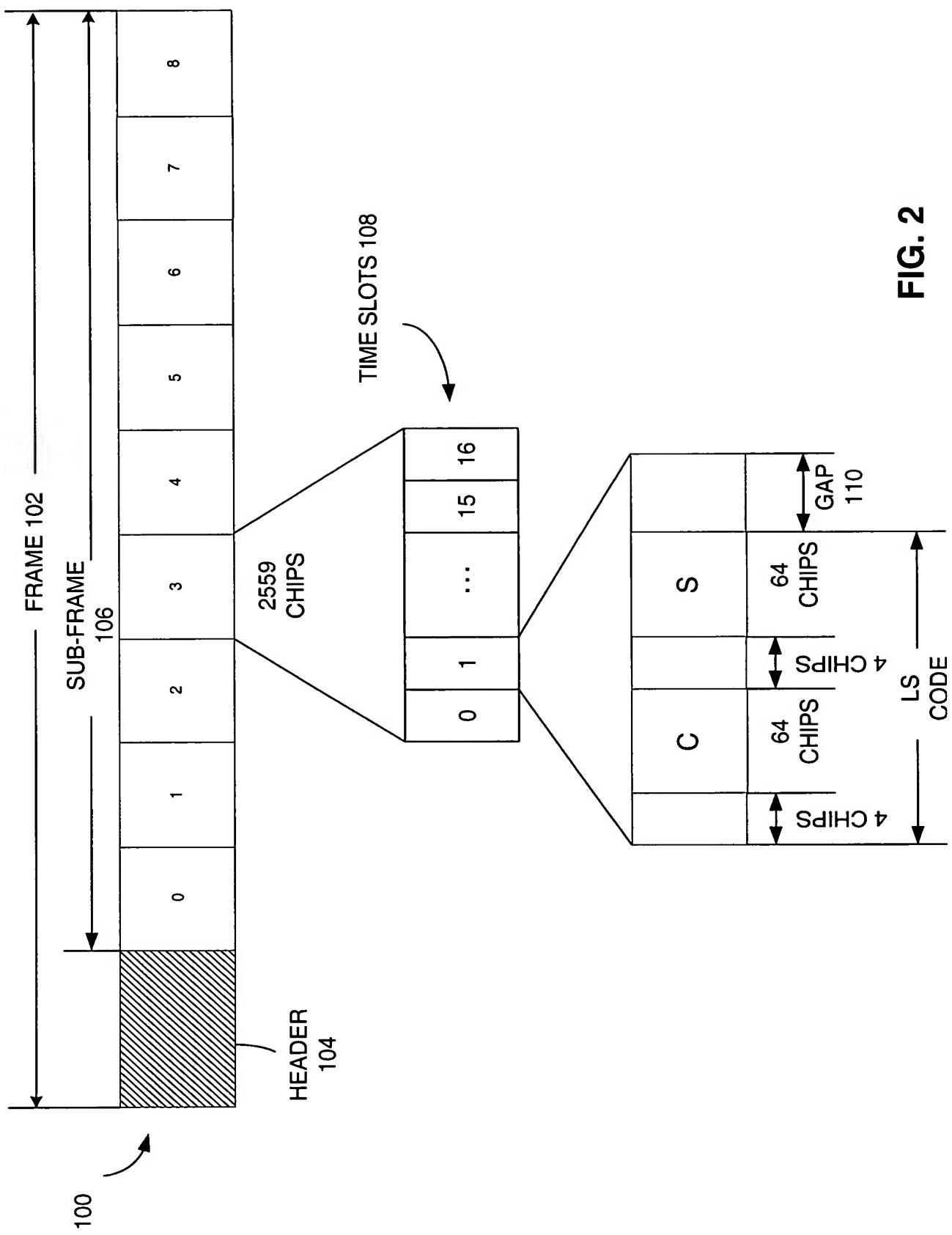


FIG. 1

**FIG. 2**

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PRIMARY LA CODE PULSE POSITIONS																	
INTERVAL INDEX	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
LENGTH (CHIPS)	136	138	140	142	144	146	148	150	152	154	156	158	160	162	164	172	137
LA PULSE POSITION	136	274	414	556	700	846	994	1144	1296	1450	1606	1764	1924	2086	2250	2422	2559

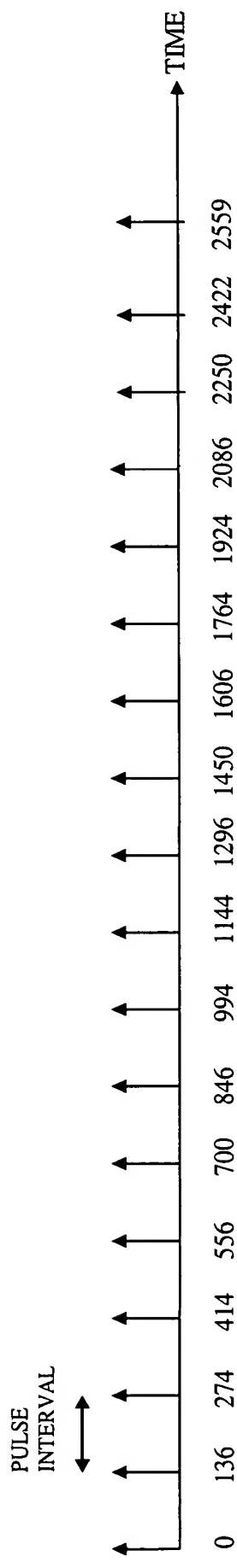


FIG. 3

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PERMUTATION
LABEL

	LA CODE INDICES															
σ_1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
σ_2	2	4	6	8	10	12	14	16	1	3	5	7	9	11	13	15
σ_3	3	6	9	12	15	1	4	7	10	13	16	2	5	8	11	14
σ_4	4	8	12	16	3	7	11	15	2	6	10	14	1	5	9	13
σ_5	5	10	15	3	8	13	1	6	11	16	4	9	14	2	7	12
σ_6	6	12	1	7	13	2	8	14	3	9	15	4	10	16	5	11
σ_7	7	14	4	11	1	8	15	5	12	2	9	16	6	13	3	10
σ_8	8	16	7	15	6	14	5	13	4	12	3	11	2	10	1	9
σ_9	9	1	10	2	11	3	12	4	13	5	14	6	15	7	16	8
σ_{10}	10	3	13	6	16	9	2	12	5	15	8	1	11	4	14	7
σ_{11}	11	5	16	10	4	15	9	3	14	8	2	13	7	1	12	6
σ_{12}	12	7	2	14	9	4	16	11	6	1	13	8	3	15	10	5
σ_{13}	13	9	5	1	14	10	6	2	15	11	7	3	16	12	8	4
σ_{14}	14	11	8	5	2	16	13	10	7	4	1	15	12	9	6	3
σ_{15}	15	13	11	9	7	5	3	1	16	14	12	10	8	6	4	2
σ_{16}	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1

FIG. 4

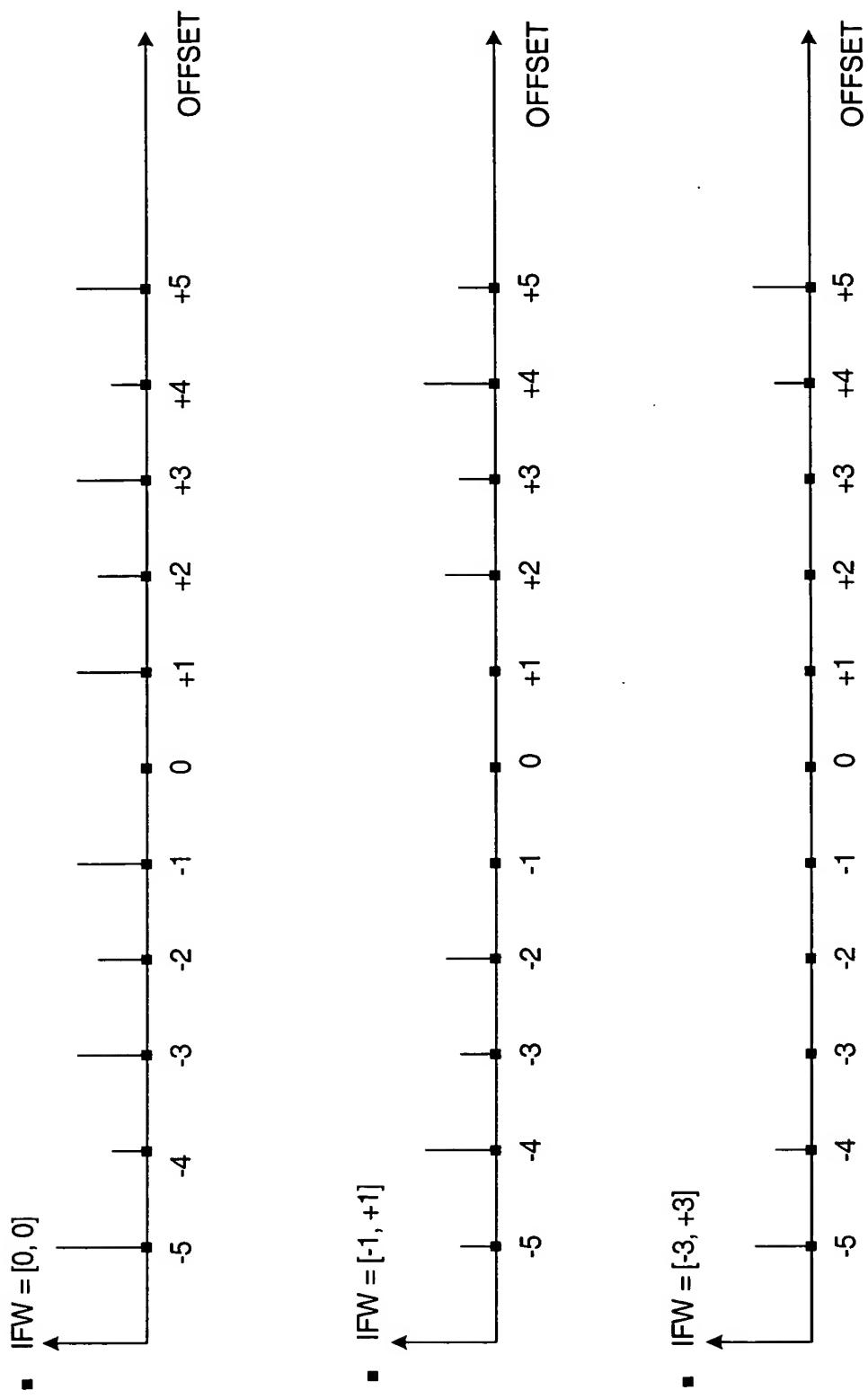


FIG. 5

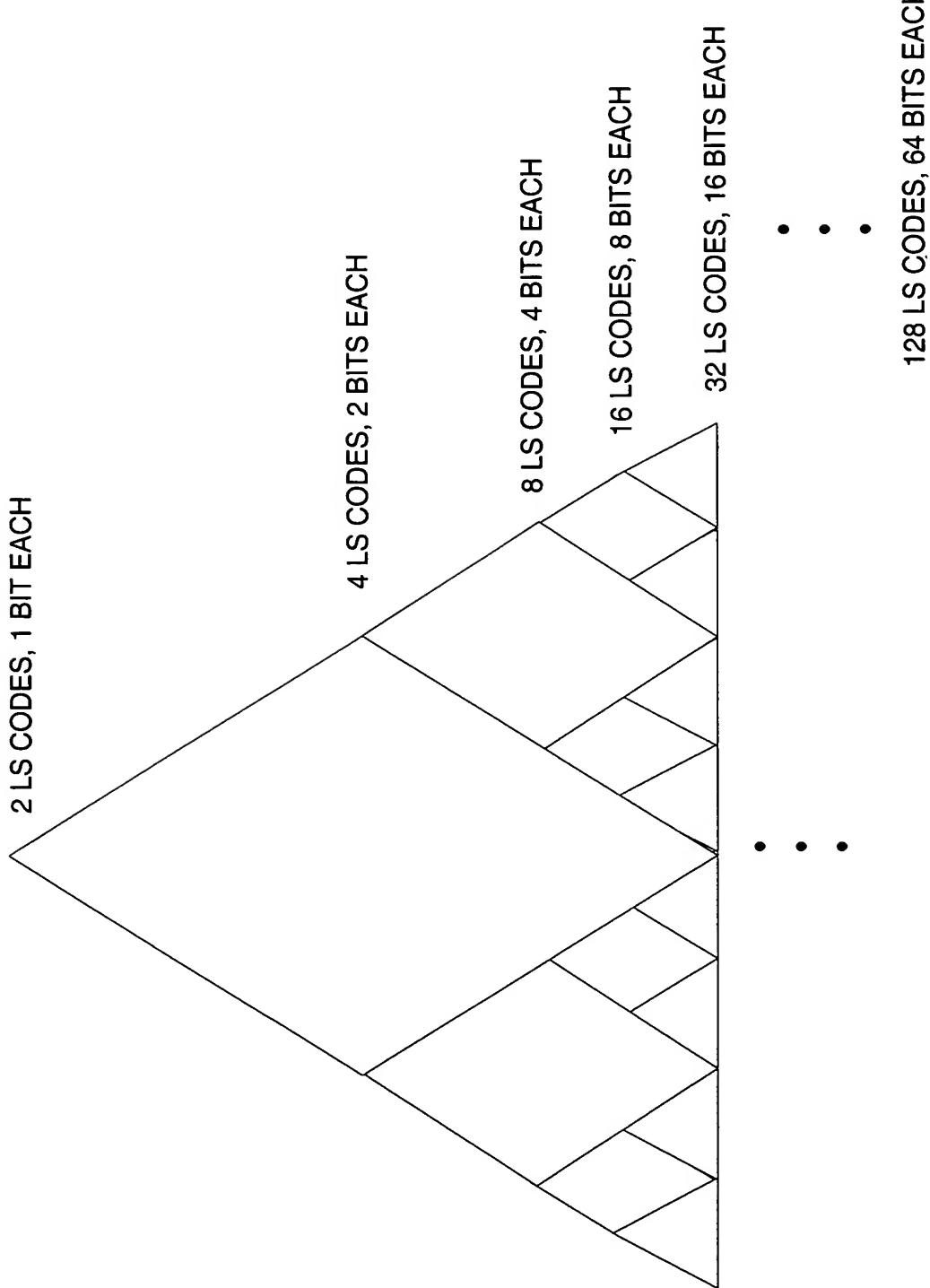


FIG. 6

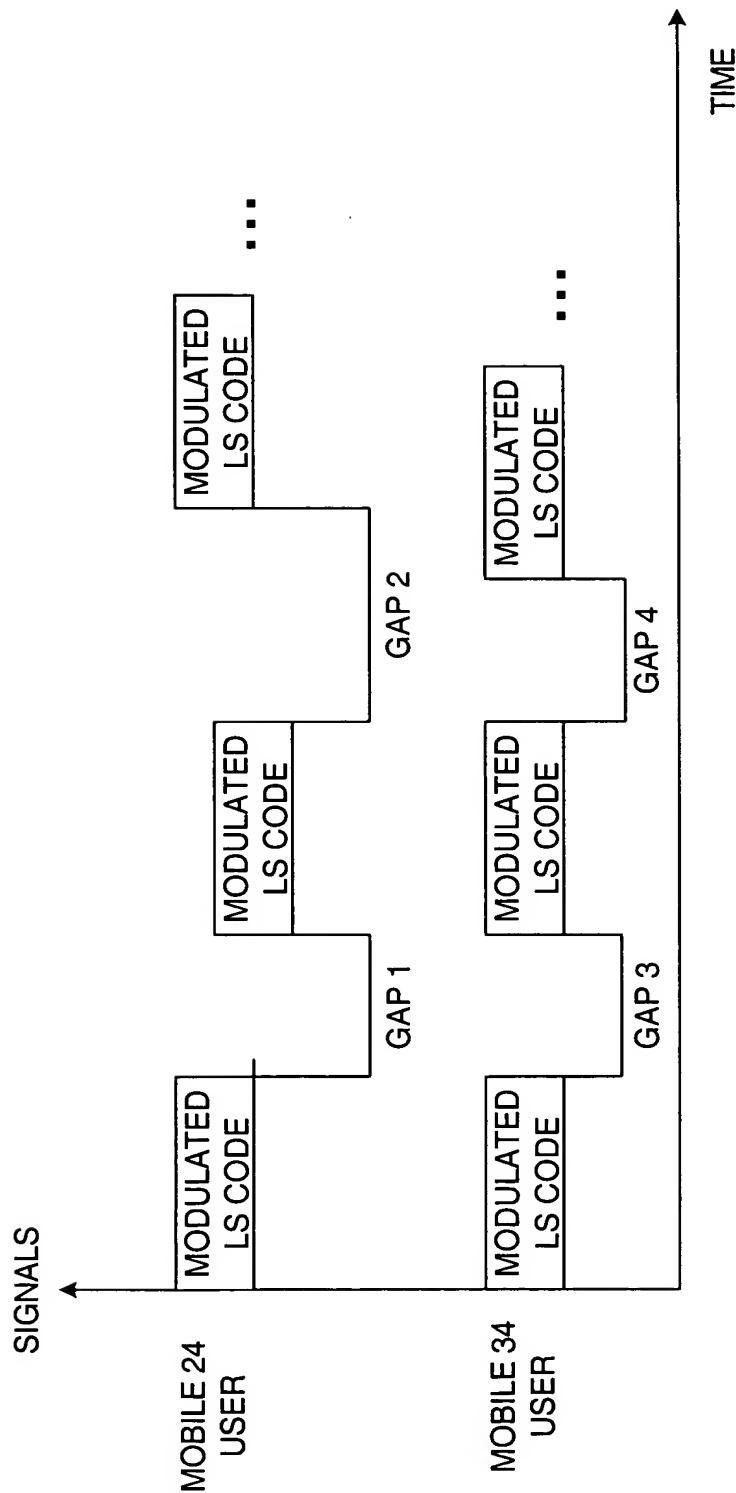


FIG. 7

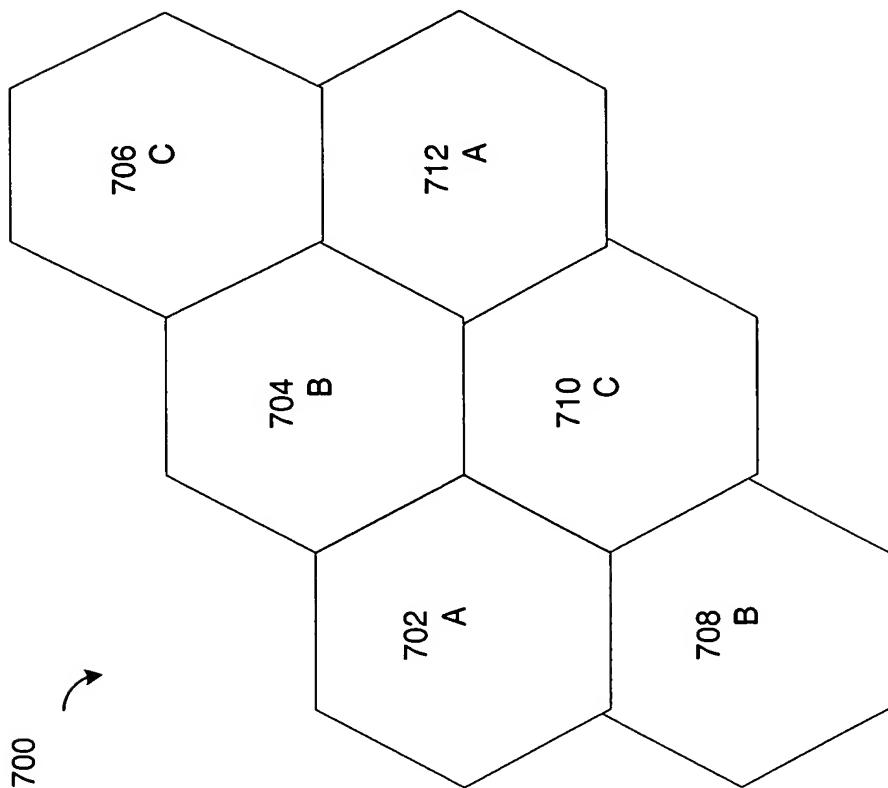


FIG. 8B

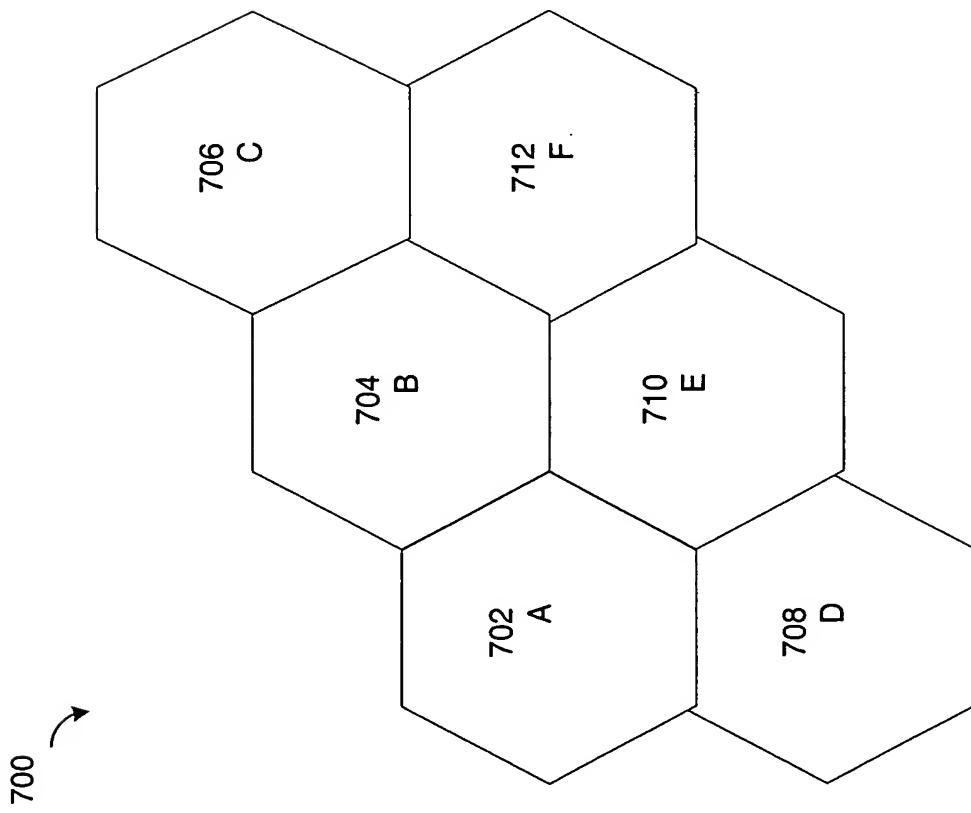


FIG. 8A